LED WRITING BOARD
&Accessories

Product User Manual and Warranty

Thank you for choosing our LED Writing Board.

☆ Please read this manual thoroughly before using this product.
☆ Service fee will be charged if product's malfunction is caused by not following the instructions in the user's manual.

1. Identifying product components (a complete set)

①1PC LED writing board
②1PC Exclusive-Use Adapter
③1PC hang chain
④2PCS microfiber towels
⑤1Box of marker pens (optional item)
⑥1PC tripod (optional item)
⑦1PC 8AA battery box (only for JJ and MJ model)
⑧Li-battery inside the board as the back-up battery (only for JJ model)
⑨1PC unique remote-controller (only for DJ model)

2. Connecting to power

1) Connect the adapter to AC power.
- Please use the adaptor provided. We will not be responsible for any product problems caused by other adaptors.
- There may be a risk of damage on the product if the cable is pulled using excessive force.

2) Insert the adapter's Dc plug to the power port of led writing board.

3) For the first time use of the board's built in battery and for best performance, it must be charged for 10hrs under the power-OFF condition. The board will then last up to 3-6hrs depending on the chosen flashing mode.

4) **Board can be portable using the External HBJ series battery-**
For best performance HBJ battery must also be charged for 10hrs under power-OFF. Once charged the battery will last up to 12hrs depending on the chosen flashing mode.

5) **Board can be portable using the External Adaptor Box-**
8 x AA batteries are required for the external adaptor box. For best performance use 8 same brand batteries.

3. Using LED Writing Board

1) Removing protection plastic cover (for acrylic sheet only)
- For its safety, LED Writing board is wrapped with protection plastic cover. Please remove it from the faceplate of board before using the product.

CAUTION: Don't scratch the boards surface whilst removing protection sheet.

2) Changing operation modes
- Operation mode changes whenever the memory switch on the side of the product is pressed.
- There are many different modes available depending on the series purchased.

Series:
- DJ: 58 kinds of flash modes
- MJ: 38 kinds of flash modes
- JJ: 38 kinds of flash modes

- 65LEDS/ meter

- To chose mode press the green/red button underneath once happy with the mode stop pressing.
- There may be a risk of damage on the product if the button is pressed using excessive force.

3) Board on/off power
Press on/off switch underneath
4) Remote control is just used for the DJ model. Which will not be provided for other models!

Caution!

1) The board is not water-proof, excessive liquid will do damage the warranty does not cover liquid damage.

2) Keep board from direct sunlight and any other heat source, eg. Stoves.

3) Do not expose your board to dust, rain, water, or excessive moisture environment.

4) Do not drop board the impact will cause damage.

5) Always wear gloves to avoid damage to the board, Also take rings / watches off when writing.

4. Drawing pictures and advertisements.

① Using the fluorescent marker pen, you can freely draw pretty and fun pictures.

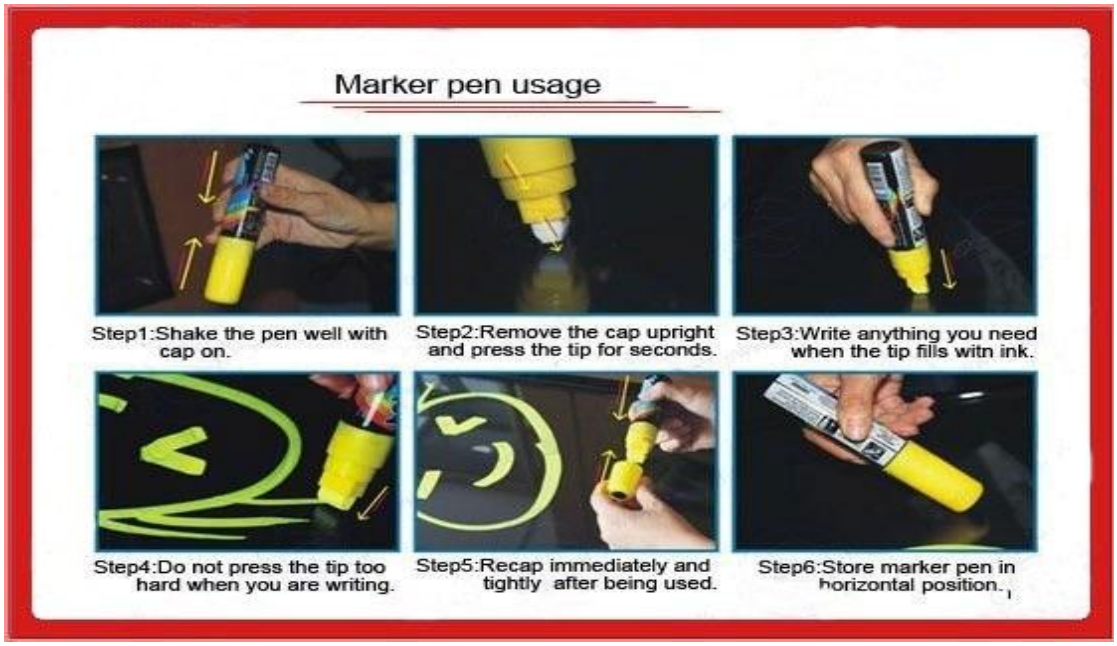
② Please switch on the led writing board only after the ink of the pen dries completely.

Caution!

--Unplug the power before writing.

--To activate-shake marker pen well with cap on and upright remove cap and press tip for several times repeatedly until tip fills with ink. Do not over pump, Recap tightly after use and store it in horizontally position.

--Quality of the product won't be guaranteed unless the fluorescent marker pen is used.


Marker pen usage
Step1:Shake the pen well with cap on.
Step2:Remove the cap upright and press the tip for seconds.
Step3:Write anything you need when the tip fills witn ink.
Step4:Do not press the tip too hard when you are writing.
Step5:Recap immediately and tightly after being used.
Step6:Store marker pen in horizontal position.

5. Clearing the pictures and advertisements.

① Remove any dust or sand softly from the board surface. Be extra careful not to scratch the surface.

② Wipe the board surface well with the microfiber cloth provided.

Caution!

--Unplug the power before cleaning the board.

--Never wipe the board surface with dry paper, news paper, rough-surfaced towel because there may be a risk of damage on the board surface.

--Must use gloves, glass cleaner may be used .

NOTE: Do not spray directly to board (Not Water Proof) spray on the microfiber cloth than clean surface.

HBJ PORTABLE BATTERY

USER MANUAL

Specifications:

This super capacity battery box performs with little resistance, multi-recyclable and multi-protective device, and the inner circuit prevents the box from over-recharging or over-discharging, quality can be assured.

It is specially designed for powering the LED Writing Board which uses 12V DC power. Various circuit protection functions to ensure the safety and stability of the item, such as protection from overcharge, over discharge and over-heating.

Product feature:

Model	Input power	Output power	Battery capacity
YSN-12180	12.6VDC	12.6-10.8VDC	1800mAh
YSN-08180	8.4VDC	8.4-7.2VDC	1800mAh
YSN-05480	12.6VDC	5VDC	4800mAh
YSN-N12V	12.6VDC	12.6-10.8VDC	3800mAh

Product list:

1 x Rechargeable battery
1 x Power adapter
1 x Power wire (double head)
1 x Australian adaptor
1 x User Manual

Instructions

For first time use, it is recommended to charge for 10hrs for maximum power and long battery life.

Connect the adaptor provided. NOTE: Turn power OFF when charging!

When charged plug in the double head end to the battery box and the LED Writhing Board turn the HBJ battery switch ON. Now your LED Board is portable and powered for up to 12hrs depending on the chosen flashing mode.

Caution!

Please ONLY use the specialized provided adaptor to recharge, NOTE: failing to do so will not be covered by the warranty. To avoid the descending capacity of the battery's life, it must not be put away for over 1 year. Store Away from high temperatures, and keep in a cool dry place.

COVERED FOR:	**NOT COVERD:**
✓ Manufacturing faults ✓ Delivery faults	-User dissembling product -Intentional mistakes caused by user or carelessness -If product breaks down due to not following the user manual correctly. -Natural disasters -Water damage
REPLACEMENT TERMS:	**SERVICE TERMS:**
✓ Manufacturing faults ✓ Delivery faults	-If product malfunctions on its own during the warranty period. The product will be serviced free of charge. (Excluding postage and handling) -End of the life of expandable parts including adapter and other parts separately sold.